

Product Description

Acetic anhydride ((CH₃CO)₂O) is a clear colorless liquid with a strong odor of vinegar. It is available in bulk quantities of 99.0% purity and 60% anhydride/40% acetic acid blends.

Nominal Properties		Value	Test Method
Appearance		Clear, colorless, free of suspended matter	SM111
Color, APHA	Max	10	ASTM D1209
Acetic Anhydride Content	Min	99.0%	I.R. Method
Density @ 20°C kg/l		1.080 – 1.082	ASTM D1298
ASH	Max	0.005%	ASTM D482
Chlorides (as C1), PPM	Max	1	NO 51002
Sulphates (as SO ₄), PPM	Max	1	NO 51003

Applications

In the Americas, acetic anhydride is mostly used in the production of cellulose acetate, followed by pharmaceuticals, dyes, and as a wood preservative treatment known as acetylated wood.

Disclaimer

Advice given by us, whether in relation to our own products or those of any third party and however communicated is given in good faith. It is, however, for you to ensure that such products are suitable for the purposes for which you wish to use them. As we have no control over your treatment of use of such products, we can give no warranty in relation to them. Our products are supplied in accordance with our General Conditions of Sale and any liability on our part whether deriving from our advice or the products will be limited to the value of the products supplied and used.